

Appendix table 4-10. Doctoral degrees awarded to women, by major field group: 1966–97

Year	Total, all fields	Science & engineering fields									Non-science and engineering	Index of dissimilarity ¹
		Total, science and engineering	Engineering	Physical sciences	Earth, atmospheric, & ocean sciences	Mathematics	Computer science	Biological/agricultural sciences	Psychology	Social sciences		
1966...	2,086	924	8	120	12	47	0	325	245	167	1,162	26.1
1967...	2,442	1,096	9	155	6	48	1	401	265	212	1,346	25.8
1968...	2,932	1,317	12	175	11	47	0	483	333	256	1,615	25.2
1969...	3,388	1,507	10	186	20	56	2	538	416	281	1,881	25.4
1970...	3,971	1,648	16	227	15	77	2	538	444	331	2,323	24.6
1971...	4,596	1,996	16	231	13	96	3	660	530	450	2,600	22.4
1972...	5,287	2,151	22	249	22	96	12	673	609	480	3,136	22.6
1973...	6,085	2,520	46	235	27	119	15	789	717	586	3,565	20.7
1974...	6,453	2,671	34	234	34	115	9	780	801	673	3,782	20.0
1975...	7,201	2,929	52	264	30	109	14	849	873	752	4,272	20.4
1976...	7,684	3,097	55	244	62	113	23	853	946	824	4,587	19.5
1977...	7,858	3,233	74	244	59	122	19	843	1,088	798	4,625	20.3
1978...	8,322	3,454	53	247	61	120	15	958	1,127	877	4,868	19.4
1979...	8,937	3,744	62	292	58	119	27	1,031	1,260	895	5,193	19.5
1980...	9,408	3,961	90	322	64	95	21	1,150	1,311	908	5,447	19.1
1981...	9,892	4,201	99	309	56	112	26	1,221	1,473	905	5,691	19.9
1982...	10,093	4,350	124	357	103	96	20	1,292	1,438	920	5,743	19.7
1983...	10,533	4,715	124	373	95	113	36	1,366	1,597	1,011	5,818	19.3
1984...	10,699	4,792	151	399	106	115	37	1,348	1,631	1,005	5,907	19.9
1985...	10,744	4,891	198	467	108	106	33	1,409	1,541	1,029	5,853	19.4
1986...	11,307	5,167	225	510	95	121	48	1,452	1,599	1,117	6,140	19.6
1987...	11,432	5,312	242	528	112	125	65	1,531	1,698	1,011	6,120	20.0
1988...	11,819	5,662	286	567	135	121	56	1,691	1,681	1,125	6,157	19.6
1989...	12,513	6,109	375	619	148	155	108	1,769	1,800	1,135	6,404	19.5
1990...	13,106	6,370	415	661	141	158	110	1,861	1,913	1,111	6,736	20.3
1991...	13,873	6,932	467	679	179	199	117	1,982	1,996	1,313	6,941	19.8
1992...	14,436	7,080	506	770	188	205	120	2,064	1,928	1,299	7,356	19.4
1993...	15,122	7,652	522	780	160	264	138	2,278	2,088	1,422	7,470	18.5
1994...	15,819	7,920	635	828	183	236	137	2,357	2,101	1,443	7,899	18.8
1995...	16,414	8,288	696	878	170	265	186	2,446	2,180	1,467	8,126	18.1
1996...	16,945	8,646	776	842	172	231	139	2,697	2,328	1,461	8,299	18.7
1997...	17,322	8,796	747	833	204	260	144	2,718	2,324	1,566	8,526	17.4

¹ The dissimilarity index is a measure of the percentage of women doctorate recipients who would need to switch fields of study to match the percentage distribution of men receiving doctorates. The index is calculated as the sum of the absolute difference between the percentage of women doctorate recipients earning degrees in each field and the percentage of men doctorate recipients earning degrees in each field divided by 2.

SOURCE: National Science Foundation/Division of Science Resources Studies, Survey of Earned Doctorates.